

Generation and Surface Localization of Intact M Protein in ...

**Streptococcus pyogenes** (the group A **streptococcus [GAS]**) is a serious .... **Total cell extracts** were prepared by lysing the cell suspension with a .... **M protein** was present in the cell wall **preparation** from the wild-type parent (Fig. ...

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Expression of the Secondary Sigma Factor σX in *Streptococcus* ...

**Streptococcus pyogenes** (the group A **Streptococcus [GAS]**) is a gram-positive .... Twenty micrograms of **total protein** was subjected to sodium dodecyl ... on serial dilutions of purified recombinant σX premixed with **GAS protein extracts** ....

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Generation and Surface Localization of Intact M Protein in ...

**Streptococcus pyogenes** (the group A **streptococcus [GAS]**) is a serious human ....

**Preparation** of whole-cell **extract**, cell wall, and supernatant proteins. .... **Total cell extracts** were prepared by lysing the cell suspension with a glass ...

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Characterization of group A streptococci (*Streptococcus pyogenes* ...

Additional tests to determine **T-protein** serotype and production of .... Streptococcal **extracts** for serogroup determination and for M typing were prepared at the UMN ...

**Preparation of GAS lysates**, emm-gene PCR and emm sequencing were ..... Multilocus sequence typing of **Streptococcus pyogenes** representing most known ...

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Gene : Complementation of divergent mga genes in group A ...

Introduction **Streptococcus pyogenes** (group A **Streptococcus; GAS**) is the ....

Immunoblot of lysin **extracts** of *S. pyogenes* probed with monoclonal antibody 10B6.

Approx. 55 g **total protein** from each **extract** was separated on a 12.5 SDSPAGE ...

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Identification of conditionally expressed genes in *Streptococcus* ...

**RNA preparation** and transcriptional analysis. **Total RNA** from **S. pyogenes** was purified using Fast- .... **hypothetical protein** in *Methanococcus jannaschii* (U67552) ... could be detected in cytoplasmic **extracts from S. pyogenes** .... **coccus pyogenes** Genome Sequencing: Strain M1 **GAS**. [WWW docu- ...

[doi.wiley.com/10.1111/j.1574-6968.2001.tb10552.x](http://doi.wiley.com/10.1111/j.1574-6968.2001.tb10552.x) - Similar pages

Molecular Characterization of a Novel Fibronectin-binding Protein ...

of **Streptococcus pyogenes** Strains Isolated from Toxic Shock-like Syndrome Patients\* ....

**Preparation** of Recombinant FbaB and Anti-FbaB Serum—An FbaB ..... number of **total** strains. b. Cell surface proteins were extracted with 8 .... ization of the **protein**. The 8. M urea **extracts** of several M3 **GAS** ...

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The CsrR/CsrS two-component system of group A *Streptococcus* ...

Group A **Streptococcus (GAS or Streptococcus pyogenes)** can produce a spectrum of .... Determination of CAT activities in 3-5 µg of **total protein extract** was ...

[www.pnas.org/cgi/content/full/100/7/4227?ck=nck](http://www.pnas.org/cgi/content/full/100/7/4227?ck=nck) - Similar pages

Exhaustion of the chloroplast **protein** synthesis capacity by ...

is also highly active against group A streptococci (**GAS**; **Streptococcus pyogenes**)

(Cheng et al., 2005). **S.** .... activity on **Streptococcus pyogenes** cultures. The extreme ...

crude **total protein extract** was used. As expected, proteins ...

[www.blackwell-synergy.com/doi/abs/10.1111/j.1365-313X.2008.03702.x](http://www.blackwell-synergy.com/doi/abs/10.1111/j.1365-313X.2008.03702.x) - Similar pages

Identification of a novel lectin in <Emphasis Type="Italic ...

**Preparation** of a water-soluble agar **extract**. Ten grams of solid agar (Agar no. ...

quantitated as alditol acetates by **gas**-liquid chromatography accord- ing to Sawardeker et

al. [33]. ... as a percentage of **total** 125I-HLf added. Samples were always ..... membrane-

binding **protein** of **Streptococcus pyogenes**. Infect ...

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